

Figure 15. Perspective view, looking to the southeast, of EM-1000 multibeam echo sounder backscatter draped over EM-1000 bathymetry within the area of sand waves in the southeast segment of the Sewage Dumpsite. Vertical Exaggeration = 75x. See Figure 3 for location. High backscatter is represented by light tones, low backscatter by dark tones. The northeast facing flanks of these bedforms are blanketed by high-backscatter, fine- to medium-grained sand while the southwest-facing flanks are covered by moderate-backscatter, fine-grained sand. This textural pattern is interpreted to indicate active sediment transport to the southwest, toward the Hudson Shelf Valley.